NOV 0 4 2002 MOVING TRADERNE

## EXTRACELLULAR PART OF M2 PROTEIN OF HUMAN INFLUENZA A STRAINS

A Paragraphic Control of the Control	A/Bangkok/1/79	A/USSR/90/77 (H1N1)	A/Port Chalmers/1/73 (H3N2)	A/Udorn/72 (H3N2)	A/Hong Kong/1/68 (H3N2)	A/Korea/426/68 (H2N2)	A/Aichi/2/68 (H3N2)	A/NT/60/68 (hxNy?)	A/Ann Harbor/6/60 (H2N2)	A/Leningrad/134/57 (H2N2)	A/Singapore/1/57 (H2N2)	A/JapanxBellamy/57(H2N1)	A/fort Warren/1/50 (H1N1)	A/Fort Monmouth/1/47 (H1N1)	A/PR/8/34 (H1N1)	A/NWS/33 (H1N1)	A/WSN/33 (H1N1)	A/WS/33 (H1N1)	Virus strain (subtype)
	SLLTEVETPIRNEWGCRCNDSSD	SLLTEVETPIRNEWGCRCNDSSD			SLLTEVETPIRNEWGCRCNDSSD	CRCNDSS	CRCNDSS	GCRCNDS	TPIRNEWGCRCNDS	CRCNDS	RCND	GCRCNDS	RNEWGCRCNDS	ECRCNDS	GCRCNG	GCRCNDS	CRCNDS	SLLTEVETPIRNEWGCRCNDSSD	

NOV 0 1 2002 Wildio

A/Philippines/2/82/BS(H3N2) A/NY/83 (H3N2)

A/Memphis/8/88 (H3N2)

A/Beijing/353/89 (H3N2)

A/Guangdong/39/89 (H3N2)

A/Kitakyushu/159/93 (H3N2) A/Hebei/12/93 (H3N2)

A/Hebei/12/93(H3N2)

A/Aichi/69/94 (H3N2) A/Saga/447/94 (H3N2)

A/Sendai/c182/94(H3N2)

A/Akita/1/94 (H3N2) A/Sendai/c384/94(H3N2)

A/Miyagi/29/95(H3N2) A/Charlottesville/31/95

A/Akita/1/95(H3N2)

A/Shiga/20/95(H3N2) A/Tochigi/44/95(H3N2)

A/Hebei/19/95 (H3N2)

A/Sendai/c373/95(H3N2) A/Niigata/124/95(H3N2)

A/Ibaraki/1/95 (H3N2)

A/Kagoshima/10/95(H3N2)

A/Gifu/2/95(H3N2)

SLLTEVETPIRNEWGCRCNGSSD
SLLTEVETPIRNEWGCRCNDSSD
SLLTEVETPIRNEWGCRCNGSSD



A/Fukushima/140/96(H3N2 A/Osaka/c1/95(H3N2)A/Hong A/Hong A/Hong A/Hong A/Hong A/Shiga/25/97(H3N2) A/Hong A/Hong A/Hong Kong/498/97(H3N2 A/Niigata/137/96 (H3N2) **A/Fukushima/114/96(H3N2** Kong/470/97(H1N1) Kong/427/98(H1N1) Kong/497/97 (H3N2 Kong/1143/99(H3N2 Kong/1179/99(H3N2 Kong/1180/99(H3N2 Kong/1144/99(H3N2

SLLTEVETPIRNEWECRCNESSD
SLLTEVETPIRNEWGCRCNDSSD
SLLTEVETPIRNEWGCRCNDSSD